

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

FLAME QUALITY AND FUEL CONSUMPTION MONITORING METHODS FOR OPERATING A PRIMARY BURNER

the specification of which

(Check one)

 X is attached hereto.

was filed on _____ as _____

Application Serial No. _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Sections 1.56 and 1.63(d).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

**Priority
Claimed**

(Number)

(Country)

(Day/Month/Year Filed)

	Yes	No
1. The respondent is a resident of the United States.		
2. The respondent is at least 18 years of age.		
3. The respondent is not currently in the military service of the United States.		
4. The respondent is not currently a member of the clergy.		
5. The respondent is not currently a member of a religious organization.		
6. The respondent is not currently a member of a political party.		
7. The respondent is not currently a member of a labor union.		
8. The respondent is not currently a member of a professional association.		
9. The respondent is not currently a member of a fraternal organization.		
10. The respondent is not currently a member of a social club.		
11. The respondent is not currently a member of a sports team.		
12. The respondent is not currently a member of a religious organization.		
13. The respondent is not currently a member of a political party.		
14. The respondent is not currently a member of a labor union.		
15. The respondent is not currently a member of a professional association.		
16. The respondent is not currently a member of a fraternal organization.		
17. The respondent is not currently a member of a social club.		
18. The respondent is not currently a member of a sports team.		
19. The respondent is not currently a member of a religious organization.		
20. The respondent is not currently a member of a political party.		
21. The respondent is not currently a member of a labor union.		
22. The respondent is not currently a member of a professional association.		
23. The respondent is not currently a member of a fraternal organization.		
24. The respondent is not currently a member of a social club.		
25. The respondent is not currently a member of a sports team.		

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States Provisional Application(s) listed below:

**Priority
Claimed**

60/264,209
(Number)

25/01/2001
(Day / Month / Year Filed)

<u>X</u>	<u></u>
Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 and 1.63(d) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

10/053,972
(Application Serial No.)

January 22, 2002
(Filing Date)

pending
(Status)
(Patented, pending,
abandoned)

I hereby appoint Donald K. Huber, Registration No. 18,686; John C. Hilton, Registration No. 22,965; Frederick J. Haesche, Registration No. 24,529; John C. Linderman, Registration No. 24,420; J. Kevin Grogan, Registration No. 31,961; Arthur F. Dionne, Registration No. 23,093; Richard R. Michaud, Registration No. 40,088; Marina F. Cunningham, Registration No. 38,419; Daniel G. Mackas, Registration No. 38,541; Nicholas Tuccillo, Registration No. 44,322; Wm. Tucker Griffith, Registration No. 44,726; Richard D. Getz, Registration No. 36,147; Donald J. MacDonald, Registration No. 42,823; Timothy A. Johnson, Registration No. 51,234; Kevin H. Vanderleeden, Registration No. 51,096; Wayne R. Grohs, Registration No. 48,945; Andrea C. Walsh, Registration No. 34,988; Jeanne M. Tanner, Registration No. 45,156; Chester E. Flavin, Registration No. 22,655, and William C. Crutcher, Registration No. 19,279 all of the firm of McCormick, Paulding & Huber LLP, CityPlace II, 185 Asylum Street, Hartford, Connecticut 06103-3402, telephone (860) 549-5290, as my attorneys to prosecute this application, to make alterations and amendments therein, to receive the patent and all correspondence relating to this application, and to transact all business in the U. S. Patent and Trademark Office connected therewith, and the said attorneys are hereby given full power of substitution and revocation.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Richard D. Newberry
Full name of sole or first inventor


Inventor's Signature

3-30-04 USA
Date Citizenship

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